

	9	18	27	36	45	54
5'	CCG TCG CGC ATG CGC AAA CAC AGC TGT CGG AAG GTG GCG AGC CTG AGG CGA ACA					
	M R K H S C R K V A S L R R T					
	63	72	81	90	99	108
	ATG GCG GAG CTG GGC GAA GCC GAT GAA GCG GAG TTG CAG CGC CTG GTG GCC GCC					
	M A E L G E A D E A E L Q R L V A A					
	117	126	135	144	153	162
	GAG CAG CAG AAG GCG CAG TTT ACT GCA CAG GTG CAT CAC TTC ATG GAG TTA TGT					
	E Q Q K A Q F T A Q V H H F M E L C					
	171	180	189	198	207	216
	TGG GAT AAA TGT GTG GAG AAG CCA GCG AAT CGC CTA GAC TCT CGC ACT GAA AAT					
	W D K C V E K P G N R L D S R T E N					
	225	234	243	252	261	270
	TGT CTC TCC AGC TGT GTA GAC CGC TTC ATT GAC ACC ACT CTT GCC ATC ACC AGT					
	C L S S C V D R F I D T T L A I T S					

100

	279	288	297	306	315	324
CGG TTT GCC CAG ATT GTA CAG AAA GGA GGG CAG TAG GCC ATC CCC CAG GAG AAT						
R F A Q I V Q K G Q						
GAC AGA AGC AAA GGA GTT GTT ACT AAG CAG ATT TAA GGG TCA GTG GGG GAA GGC	333	342	351	360	369	378
TAT CAA CCC ATT GTC AGA TCA GCA TCA GGC TGT TAT CAA GTC TGT TGG TGC TAA	387	396	405	414	423	432
AAA GTA AAA GAT GAA ATG TTC AA 3'	441	450				

1 MRKHSCKVASLRRRTMAELGGEADEAELQL
1 M-----AELGGEADEAELQL

31 VAAEQQKAQFTAAQVHHFFMELCWDKCV E K P G
16 VAAEQQKAQFTAAQVHHFFMELCWDKCV E K P G

61 NR L D S R T E N C L S S C V D R F I D T T L A I T S R F A
46 NR L D S R T E N C L S S C V D R F I D T T L A I T S R F A

91 Q I V Q K G G Q
76 Q I V Q K G G Q

FIGURE 2